

Amendments to the Specification

Please amend paragraph [0077] of the application to read as follows:

In many other embodiments, the cancer genes of the present invention include "cancer-related protein kinase gene (CPKG)." CPKGs are protein kinase genes that are identified by the two-tier statistical analysis of the Gene Logic® BioExpress® database as showing higher levels of mRNA expression in tumor specimens when compared with the corresponding cancer-free (normal) tissue samples. Examples of the CPKGs of the present invention are shown in Table 1. The mRNA molecules of these CPKGs were found to be up-regulated in tissues from at least two of the four major types of cancers, *i.e.*, colon adenocarcinoma, lung adenocarcinoma, breast infiltrating ductal carcinoma, and prostate adenocarcinoma. The kinases encoded by the CPKGs are referred to as cancer-related protein kinases (CPKs).